

Please amend claim 77 as follows.

77. (Twice Amended) The device of claim 72, wherein the lateral flow matrix comprises a plurality of spatially separated capture zones.

Please amend claim 121 as follows.

121. (Amended) A kit for determining an amount of an analyte in a sample, wherein the analyte is a member of a specific binding pair (sbp member), the kit comprising the device of claim 72, a chart for correlating an observed accumulation of label at the one or more capture zones, to a concentration of analyte in a sample applied to the sample receiving zone, and instructions for using the device.

Please amend claim 122 as follows.

122. The device of claim 72, wherein the first sbp member is a ligand and the second sbp member is a receptor complementary to the ligand.

Please amend claim 123 as follows.

123. (Amended) The device of claim 61 wherein the ligand is a hapten and the receptor is a complement to the hapten.

Please add claim 126 as follows.

126. (New) A method of visually quantifying an amount of an analyte in a sample, wherein the analyte is a member of a specific binding pair (sbp member), comprising:

providing a lateral flow matrix which defines a flow path and which comprises in series, a sample receiving zone, a labeling zone, and a single capture zone, wherein the labeling zone comprises a diffusively bound labeled first sbp member that is complementary to the analyte, and the capture zone comprises at least a second sbp member uniformly immobilized in the capture zone, the second sbp member being complementary to the analyte;

contacting the sample with the sample receiving zone, whereby the sample flows along the flow path;

observing a pattern of label that accumulates at the capture zone whereby the pattern shows a distance traversed by the label along the single capture zone; and

correlating a pattern of label accumulated in the capture zone to the amount of analyte in the sample.

Please add claim 127 as follows.

127. (New) A device for determining an amount of an analyte in a sample, wherein the analyte is a member of a specific binding pair (sbp member), comprising a lateral flow matrix which defines a flow path and which comprises in series:

- a sample receiving zone;
- a labeling zone; and
- a capture zone;

wherein the labeling zone comprises a diffusively bound labeled first sbp member that is complementary to the analyte, and the capture zone comprises at least a second sbp member uniformly immobilized in the capture zone, the second sbp member being complementary to the analyte.

Please add claim 128 as follows.

128. (New) The method of claim 1, wherein the labeled first sbp member is an antibody capable of binding the analyte.

Claim 17 is amended to correct a minor inadvertent typographical error.

Support for the amendment to claim 77 can be found throughout the specification, and at least at page 6, lines 15-19, and Fig. 1.

Claim 121 is amended to perfect a claim dependency. When originally filed, claim 121 inadvertently referred to the device of claim 74, instead of the device of claim 72. This amendment corrects the dependency.

Claim 122 is amended to conform the claim to a competitive format, instead of a sandwich format. Support for this amendment can be found throughout the specification, and at least at page 4, lines 30-35.

Claim 123 is amended to perfect the claim dependency. When originally filed, claim 123 inadvertently depended from claim 121, instead of the device of claim 61. This amendment corrects the dependency.